

REMARKS

Claims 4-17 are currently pending in this Application. Claims 4-7 are currently amended.

The Specification has been amended to correct a typographical error.

Claims 4-17 stand rejected under 35 U.S.C. §102 as being anticipated by Minakuchi et al. Applicants respectfully traverse this rejection because the cited reference does not disclose or suggest the features for selecting a first processing mode corresponding to a first point specified according to the result of detection by a detection device, and a second processing mode corresponding to the second point specified on the display panel while the first point is detected.

The present invention seeks to optimize the number of operations and processing steps involved in operating a small portable apparatus with a touch-sensitive display panel. This is accomplished by manipulating the displayed object on the panel by indicating one point for defining an operation and then specifying another point on the display panel for executing the operation while the first point remains on the display panel.

The Minakuchi et al. reference relates to an apparatus for manipulating the display of an object on a display surface by sensing touching contacts on a touch panel. The reference teaches contacting one coordinate on the display surface to perform various manipulations such as scrolling and pushing the object on the display. The reference also teaches a “pick manipulation” in which an object is picked up at one position on the display surface and placed at another position. The pick manipulation is performed by contacting two sets of coordinates on the display panel, for example using a thumb and an index finger (col. 3, lines 55-62 and col. 4, lines 36-67). Thus, the Minakuchi et al. reference teaches using two sets of coordinates (X-Y) for performing the same operation.

In the present invention, in contrast, the first point specified on the display panel corresponds to one processing mode and a second point specified on the display panel corresponds to another processing mode. In other words, the two points are used for two different functions, and not one as in Minakuchi et al. This feature as now recited in independent claims 4, 6, 7, 10 and 15, and their respective dependent claims are not disclosed or suggested in the Minakuchi et al. reference. For at least this reason, the present invention is allowable over

the Minakuchi et al. reference. Accordingly, withdrawal of the rejection is respectfully requested.

Claim 8 describes a coordinate position input apparatus including, among other things, features for outputting a coordinate data of a middle point when two points are simultaneously touched. The Office Action states that these features are disclosed in the Minakuchi et al. reference for “conducting a manipulation in such a way that the object is pushed off its center, see col. 5, lines 38-42.” The portion of the reference cited in the Office Action describes an operation for performing a scroll manipulation, which requires only a one touch position on the touch screen as shown in Fig. 7(a). Further, the table in Fig. 7(b) only discloses one position on the screen display as indicated by a coordinate X-Y. As such, the Minakuchi et al. reference cannot output a coordinate data of a middle point since only one point on the display screen is required to perform the intended object manipulation. For this reason, claim 8 and its dependent claim 9 are also allowable over Minakuchi et al.

For the foregoing reasons, Applicants respectfully submit that the present application is now in condition for allowance which is respectfully requested.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY



B. Joe Kim

Reg. No. 41,895

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4354

Dated: September 22, 2003